(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3: 12.09.2012 Bulletin 2012/37

(51) Int Cl.: **G06F** 9/445^(2006.01)

(43) Date of publication A2: 11.07.2012 Bulletin 2012/28

(21) Application number: 11182333.2

(22) Date of filing: 22.09.2011

(84) Designated Contracting States:

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR Designated Extension States:

BA ME

(30) Priority: **06.01.2011 US 930481 06.01.2011 US 930482**

(71) Applicant: Mitel Networks Corporation Ottawa, ON K2K 2W7 (CA)

- (72) Inventors:
 - Hobbs, Jeffrey Kanata, Ontario K2W 1E8 (CA)
 - Tam, Terry Ottawa, Ontario K1J 7V2 (CA)
- (74) Representative: Venner Shipley LLP 200 Aldersgate London EC1A 4HD (GB)

(54) Range operations

(57) Systems and methods for range programming using a search query are disclosed. A method for range programming using a search query includes determining whether the search query comprises a range operation and identifying a target application to launch using a search application which is separate from the target application and based on the search query. A range of results to process with the target application can be identified using the search application and based on the search query. The results can be separately within the range in the context of the target application.

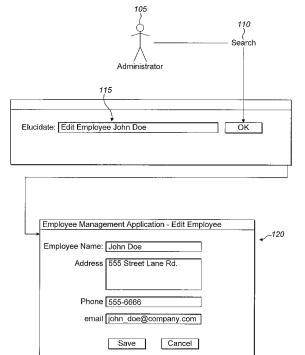


FIG. 1



PARTIAL EUROPEAN SEARCH REPORT

Application Number

under Rule 62a and/or 63 of the European Patent Convention. This report shall be considered, for the purposes of subsequent proceedings, as the European search report

EP 11 18 2333

Category	Citation of document with indica of relevant passages		Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)	
Х	Paul: "Handling range Bash",	e parameters in	1-13	INV. G06F9/445	
	, 29 January 2007 (2007 XP002681030, Retrieved from the IntuRL:http://tardate.blodling-range-parameter:[retrieved on 2012-07 * page 1 - page 1 *	ternet: ogspot.nl/2007/01/han s-in-bash.html			
				TECHNICAL FIELDS SEARCHED (IPC)	
	MPLETE SEARCH	cation, or one or more of its claims, does/	do		
	y with the EPC so that only a partial search arched completely:	(R.62a, 63) has been carried out.			
	arched incompletely :				
	t searched :				
Reason fo	or the limitation of the search: Sheet C				
	Place of search	Date of completion of the search		Examiner	
	Munich	31 July 2012	Mü1	ler, Tobias	
X : parti Y : parti docu	ATEGORY OF CITED DOCUMENTS icularly relevant if taken alone cularly relevant if combined with another unent of the same category nological background	T : theory or principle E : earlier patent door after the filing date D : document cited in L : document cited fo	ument, but public the application r other reasons	nvention Shed on, or	
O : non-written disclosure P : intermediate document			& : member of the same patent family, corresponding document		

2



INCOMPLETE SEARCH SHEET C

Application Number

EP 11 18 2333

	Claim(s) completely searchable: 1-13	
	Claim(s) not searched: 14, 15	
Reason for the limitation of the search:		
	Following the objection pursuant to Rule 62(a) EPC, the applicant failed to indicate in due time the claims complying with Rule 43(2) EPC on the basis of which the search is to be carried out. Therefore, the search report is drawn up in compliance with Rule 62a (1) EPC on the basis of the first independent claim in each category, which includes claims 1-13.	
١		